

SPARK

the monthly newsletter of the

North Ottawa Amateur Radio Club

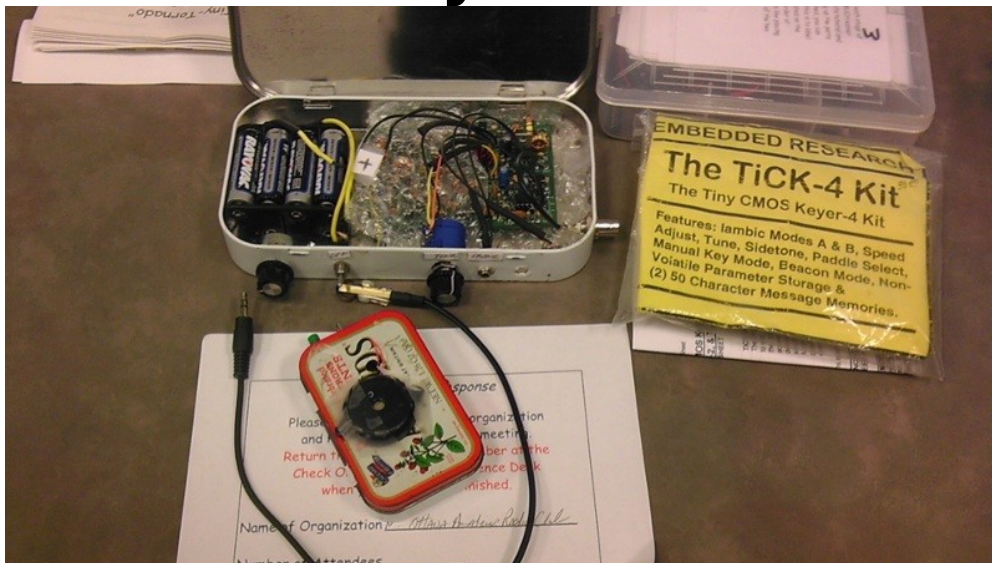
May 2013

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Several members showed off their amateur radio kits at the April meeting. Read about them on page 2!

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Activities Director

** VACANT **

NOARC 2 meter repeater

W8CSO/R – 145.490 output, 144.890 input

Main RX: PL 94.8 – Grand Rapids RX: PL 91.5 – EchoLink: N8FQ-R #469574

Minutes of the April 2013 meeting

The April meeting was a fun group of home made kits and home brewed equipment. John Fischer started the meeting around 6:30 at the Spring Lake Library. When Phyllis and Roger Simmons arrived, John Sundstrom already had started laying out his gear on the long tables at the front of the room. Other members filtered in, some showing their wares informally.

John Sundstrom said that he has sold 30 TeNeKes in the last four months. Only twenty one were sold all last year. Thanks to Doug Furton, Craig Christilaw John Sundstrom et al for their dedication and efforts in this project.

Upcoming hamfests were discussed. Cadillac on the first Saturday in May, Hudsonville the first Saturday in June.

President Fischer said that Grand Haven Public Safety has requested amateur radio operators to provide emergency communications for the "Caddyshack " five K race on next Saturday the 20th. He outlined the predominantly inner city course to the group. Volunteers were to report at the Grand Haven Police Department at 8:00 am.

Boyd Mason, the club innovator and ace inventor, introduced a micro version of the Te Ne Ke. He advised that those wanting to make one should use a nylon 4-40 screw to retain the terminals on it.

Field Day activities were discussed. On June 22 and 23 this year, we will try to run stations with battery power. Using solar panels, we will attempt to send AC power to each station. Then, using individual chargers, keep the batteries full. Additional contest points are given to the club for using the alternate power.

The next event was the display and discussion of the home made equipment. John Sundstrom produced a one watt transceiver called "Small wonder". This was a kit made radio operating QRP on 20 meters. Another, mentioned by John, was a "Little Squirrel" operating on a frequency of 14.060 MHz.

Ben Docter was up next. He displayed a complete radio station in a suitcase and a PSR3 receiver.

Boyd Mason showed and demonstrated a "Morse Machine". This is an incredible machine that sends and receives morse code. It is capable of carrying a QSO with the operator and a host of other functions.

Roger Simmons dragged in his first electronic project, a Heathkit multimeter in a brown vinyl case. Then came an all band receiver complements of Heathkit. Next, he demonstrated an electronic touch keyer in an Altoids can.

The rest of the meeting was spent looking over the artifacts. We devoured Hermina Docter's beautifully crafted white frosted cake with our coffee.

Respectfully submitted: Phyllis and Roger Simmons

April 2013 calendar of events and net control schedule

Every Tuesday:

NOARC net/coffee at Russ' in Grand Haven
8:00 PM

Every Wednesday:

Breakfast at Idle Hour Restaurant in Spring Lake
7:00 AM

Every Saturday:

Breakfast at Vic's Restaurant in Spring Lake
7:00 AM

May 4-11:

Tulip Time Festival – contact Tom, K8TB (k8tb@bosscher.org) to sign up

- May 8: Volksparade
- May 9: Kinderparade
- May 11: Muziekparade

May 4:

Cadillac Hamfest
<http://www.wexaukeearc.org>

May 5:

DeKalb Hamfest, Sandwich, IL
<http://www.karc-club.org>

May 17:

Dayton Hamvention
<http://hamvention.org>

May 30:

NOARC monthly business meeting, 6:30 PM
Spring Lake District Library

NOARC net control schedule:

May 7: **Bev, KC8JWA**

May 14: **Roger, N8RXC**

May 21: **Joe, N8FQ**

May 28: **John, KC8UNY**

June 4: **Bev, KC8JWA**

June 11: **Greg, KC8HXO**

June 18: **Joe, N8FQ**

June 25: **Phyllis, KB8NLN**

E-mail me at editor@w8cso.org if you want to get on the list for July. All slots are open!

Swap 'n shop

For Sale: Zenith Trans-Oceanic all-band radios – John Sundstrom, N8YQD

For Sale: Textbooks on basic electronic theory, multimeters and oscilloscopes – Paul Zellar, W8IQE

Wanted: Good, working tubes – Jerome Novotny, K8CCJ – 231-206-1388



NOARC membership form

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Individual: \$25 yearly or \$70 for 3 years

Family: \$35 yearly or \$75 for 3 years

Name: _____ **Callsign:** _____

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